CATALOGED

FOREST FIRE STATISTICS

Calendar Year 1945

Atlanta Branch

This is a compilation of forest fire statistics covering the Calendar Year 1945 as reported to the United States Forest Service by its field offices, cooperating States, and the Department of the Interior, Soil Conservation Service, and Tennessee Valley Authority. The statistics shown are as complete as could be compiled from reports submitted by these agencies but no claim is made as to their completeness or authenticity.

The estimates on fire damage are admittedly low because they fail to include the vast amount of intangible and indirect losses resulting from forest fires, such as that caused by decay of fire damaged timber, replacement of desirable tree species by less valuable ones, soil deterioration and erosion, uncertain stream flow, destruction of game, interruption of tourist use and travel, and the like. Since no field organizations are established in unprotected areas to report fires, the statistics on such unprotected areas are merely the best estimates by local agencies.

The figures are shown separately by the individual States reporting and totals are also given for certain geographical groups of States. Group totals are shown following the individual State totals.

The tabulation is prepared in the following sections:

SUMMARY OF FOREST FIRE STATISTICS FOR 1945
Giving areas needing protection; areas protected and unprotected; number of fires, area burned, and estimated damage to both protected and unprotected forest lands (Pages 1 to 4).

NUMBER OF FOREST FIRES, BY CAUSE AND SIZE
For protected areas only (Pages 5 to 8).

AREAS BURNED AND ESTIMATED DAMAGE
For protected areas only (Pages 9 to 12).

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DIVISION OF STATE COOPERATIVE FIRE CONTROL - FOREST SERVICE
U. S. DEPARTMENT OF AGRICULTURE - WASHINGTON, D.C.

SUMMARY OF FOREST FIRE STATISTICS FOR THE UNITED STATES - CALENDAR YEAR 1945

FOR PROTECTED AND UNPROTECTED AREAS, BY STATES AND GROUPS OF STATES

(Group totals are indicated following the individual States of the group)

GROUP AND STATE	PERIOD and OWNERSHIP	FOREST AREA			NUMBER OF FIRES					AREA BURNED					BURNED PORTION OF AREA		DAMAGES				
		Needing Protection	Protected	Unprotected	TOTAL	On Protected Area		On Unprotected Area		TOTAL	On Protected Area		On Unprotected Area		Protected	Unprotected	TOTAL	On Protected Area		On Unprotected Area	
		M Acres	M Acres	M Acres	Number	Number	%	Number	%	Acres	Acres	%	Acres	%	%	%	Dollars	Dollars	%	Dollars	%
UNITED STATES (Exclusive of Alaska)	1945 Federal	213,210	213,210	--	8,539	8,539	100	--	--	444,721	444,721	100	--	--	.21	--	1,436,911	1,436,911	100	--	--
	State & Private	429,901	302,942	126,959	116,189	48,176	41	68,013	59	17,235,982	2,456,353	14	14,779,629	86	.81	11.64	25,290,008	7,174,928	28	18,115,080	72
	TOTAL	643,111	516,152	126,959	124,728	56,715	45	68,013	55	17,680,703	2,901,074	16	14,779,629	84	.56	11.64	26,726,919	8,611,839	32	18,115,080	68
ALASKA	1945 Federal	241,599	52,799	188,800	79	79	100	Data Incomplete		117,291	117,291	100	Data Incomplete		.22	--	54,689	54,689	100	Data Incomplete	
	Private	650	390	260	11	11	100	Data Incomplete		724	724	100	Data Incomplete		.19	--	1,795	1,795	100	Data Incomplete	
	TOTAL	242,249	53,189	189,060	90	90	100	Data Incomplete		118,015	118,015	100	Data Incomplete		.22	--	56,484	56,484	100	Data Incomplete	
ROCKY MOUNTAIN GROUP																					
ARIZONA	1945 Federal	20,513	20,513	--	1,346	1,346	100	--	--	3,466	3,466	100	--	--	.02	--	4,432	4,432	100	--	--
	State & Private	445	445	--	39	39	100	--	--	29	29	100	--	--	.01	--	--	--	--	--	--
	TOTAL	20,958	20,958	--	1,385	1,385	100	--	--	3,495	3,495	100	--	--	.02	--	4,432	4,432	100	--	--
COLORADO	1945 Federal	17,683	17,683	--	164	164	100	--	--	844	844	100	--	--	.00	--	3,013	3,013	100	--	--
	State & Private	6,790	4,280	2,510	196	120	61	76	39	15,571	8,561	55	7,010	45	.20	.28	26,309	16,549	63	9,760	37
	TOTAL	24,473	21,963	2,510	360	284	79	76	21	16,415	9,405	57	7,010	43	.04	.28	29,322	19,562	67	9,760	33
IDAHO	1945 Federal	21,721	21,721	--	646	646	100	--	--	95,802	95,802	100	--	--	.44	--	321,748	321,748	100	--	--
	State & Private	5,092	5,092	--	464	464	100	--	--	38,922	38,922	100	--	--	.76	--	121,736	121,736	100	--	--
	TOTAL	26,813	26,813	--	1,110	1,110	100	--	--	134,724	134,724	100	--	--	.50	--	443,484	443,484	100	--	--
MONTANA	1945 Federal	18,317	18,317	--	480	480	100	--	--	38,953	38,953	100	--	--	.21	--	100,873	100,873	100	--	--
	State & Private	4,854	4,754	100	494	401	81	93	19	8,947	8,827	99	120	1	.19	.12	22,083	22,058	100	25	--
	TOTAL	23,171	23,071	100	974	881	90	93	10	47,900	47,780	100	120	--	.21	.12	122,956	122,931	100	25	--
NEBRASKA	1945 Federal	227	227	--	6	6	100	--	--	600	600	100	--	--	.26	--	54	54	100	--	--
	State & Private	Data Incomplete			Data Incomplete					Data Incomplete					Data Incomplete		Data Incomplete				
	TOTAL	227	227	--	6	6	100	--	--	600	600	100	--	--	.26	--	54	54	100	--	--
NEVADA	1945 Federal	10,423	10,423	--	42	42	100	--	--	12,184	12,184	100	--	--	.12	--	26,474	26,474	100	--	--
	State & Private	316	238	78	57	51	89	6	11	4,837	4,404	91	433	9	1.85	.56	18,233	16,171	89	2,062	11
	TOTAL	10,739	10,661	78	99	93	94	6	6	17,021	16,588	97	433	3	.16	.56	44,707	42,645	95	2,062	5
NEW MEXICO	1945 Federal	14,970	14,970	--	438	438	100	--	--	7,489	7,489	100	--	--	.05	--	20,378	20,378	100	--	--
	State & Private	4,105	1,955	2,150	103	93	90	10	10	3,512	3,408	97	104	3	.17	.00	17,378	17,175	99	203	1
	TOTAL	19,075	16,925	2,150	541	531	98	10	2	11,001	10,897	99	104	1	.06	.00	37,756	37,553	99	203	1
SOUTH DAKOTA	1945 Federal	1,412	1,412	--	100	100	100	--	--	44,800	44,800	100	--	--	3.17	--	7,809	7,809	100	--	--
	State & Private	878	856	22	33	30	91	3	9	1,815	1,815	100	--	--	.21	--	70	70	100	--	--
	TOTAL	2,290	2,268	22	133	130	98	3	2	46,615	46,615	100	--	--	2.06	--	7,879	7,879	100	--	--
UTAH	1945 Federal	16,728	16,728	--	80	80	100	--	--	2,478	2,478	100	--	--	.01	--	3,022	3,022	100	--	--
	State & Private	4,708	2,348	2,360	140	100	71	40	29	8,804	7,404	84	1,400	16	.32	.06	11,499	9,899	86	1,600	14
	TOTAL	21,436	19,076	2,360	220	180	82	40	18	11,282	9,882	88	1,400	12	.05	.06	14,521	12,921	89	1,600	11
WYOMING	1945 Federal	11,418	11,418	--	64	64	100	--	--	1,586	1,586	100	--	--	.01	--	1,404	1,404	100	--	--
	State & Private	4,562	2,154	2,408	5	5	100	Data Incomplete		76	76	100	Data Incomplete		.00	--	--	--	--	Data Incomplete	
	TOTAL	15,980	13,572	2,408	69	69	100	--	--	1,662	1,662	100	--	--	.01	--	1,404	1,404	100	--	--
GROUP TOTAL	1945 Federal	133,412	133,412	--	3,366	3,366	100	--	--	208,202	208,202	100	--	--	.16	--	489,207	489,207	100	--	--
	State & Private	31,750	22,122	9,628	1,531	1,303	85	228	15	82,513	73,446	89	9,067	11	.33	.09	217,308	203,658	94	13,650	6
	TOTAL	165,162	155,534	9,628	4,897	4,669	95	228	5	290,715	281,648	97	9,067	3	.18	.09	706,515	692,865	98	13,650	2

PACIFIC GROUP																							
CALIFORNIA	1945 Federal	22,476	22,476	--	1,352	1,352	100	--	--	95,067	95,067	100	--	--	.42	--	566,854	566,854	100	--	--
	State & Private	24,972	23,272	1,700	3,290	3,290	100	Data Incomplete		521,108	521,108	100	Data Incomplete		2.24	--	2,625,050	2,625,050	100	Data Incomplete	
	TOTAL	47,448	45,748	1,700	4,642	4,642	100	--	--	616,175	616,175	100	--	--	1.35	--	3,191,904	3,191,904	100	--	--
HAWAII	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	2,503	2,503	--	28	28	100	--	--	5,379	5,379	100	--	--	.21	--	5,999	5,999	100	--	--
	TOTAL	2,503	2,503	--	28	28	100	--	--	5,379	5,379	100	--	--	.21	--	5,999	5,999	100	--	--
OREGON	1945 Federal	20,281	20,281	--	1,023	1,023	100	--	--	30,094	30,094	100	--	--	.15	--	190,611	190,611	100	--	--
	State & Private	12,080	12,080	--	968	968	100	--	--	198,076	198,076	100	--	--	1.64	--	975,787	975,787	100	--	--
	TOTAL	32,361	32,361	--	1,991	1,991	100	--	--	228,170	228,170	100	--	--	.71	--	1,166,398	1,166,398	100	--	--
WASHINGTON	1945 Federal	12,540	12,540	--	496	496	100	--	--	26,451	26,451	100	--	--	.21	--	31,521	31,521	100	--	--
	State & Private	11,315	11,285	30	1,653	1,653	100	Data Incomplete		33,624	33,624	100	Data Incomplete		.30	--	317,312	317,312	100	Data Incomplete	
	TOTAL	23,855	23,825	30	2,149	2,149	100	--	--	60,075	60,075	100	--	--	.25	--	348,833	348,833	100	--	--
GROUP TOTAL	1945 Federal	55,297	55,297	--	2,871	2,871	100	--	--	151,612	151,612	100	--	--	.27	--	788,986	788,986	100	--	--
	State & Private	50,870	49,140	1,730	5,939	5,939	100	--	--	758,187	758,187	100	--	--	1.54	--	3,924,148	3,924,148	100	--	--
	TOTAL	106,167	104,437	1,730	8,810	8,810	100	--	--	909,799	909,799	100	--	--	.87	--	4,713,134	4,713,134	100	--	--
EASTERN GROUP																							
CONNECTICUT	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	1,889	1,889	--	767	767	100	--	--	3,161	3,161	100	--	--	.17	--	18,970	18,970	100	--	--
	TOTAL	1,889	1,889	--	767	767	100	--	--	3,161	3,161	100	--	--	.17	--	18,970	18,970	100	--	--
DELAWARE	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	420	420	--	66	66	100	--	--	571	571	100	--	--	.14	--	6,715	6,715	100	--	--
	TOTAL	420	420	--	66	66	100	--	--	571	571	100	--	--	.14	--	6,715	6,715	100	--	--
KENTUCKY	1945 Federal	526	526	--	41	41	100	--	--	593	593	100	--	--	.11	--	761	761	100	--	--
	State & Private	8,590	1,976	6,614	3,442	367	11	3,075	89	258,801	12,801	5	246,000	95	.65	3.72	487,721	22,781	5	464,940	95
	TOTAL	9,116	2,502	6,614	3,483	408	12	3,075	88	259,394	13,394	5	246,000	95	.54	3.72	488,482	23,542	5	464,940	95
MAINE	1945 Federal	92	92	--	3	3	100	--	--	7	7	100	--	--	.01	--	15	15	100	--	--
	State & Private	16,175	16,175	--	214	214	100	--	--	4,949	4,949	100	--	--	.03	--	62,583	62,583	100	--	--
	TOTAL	16,267	16,267	--	217	217	100	--	--	4,956	4,956	100	--	--	.03	--	62,598	62,598	100	--	--
MARYLAND	1945 Federal	11	11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	2,223	2,223	--	668	668	100	--	--	7,203	7,203	100	--	--	.32	--	29,751	29,751	100	--	--
	TOTAL	2,234	2,234	--	668	668	100	--	--	7,203	7,203	100	--	--	.32	--	29,751	29,751	100	--	--
MASSACHUSETTS	1945 Federal	3	3	--	2	2	100	--	--	9	9	100	--	--	.30	--	9	9	100	--	--
	State & Private	3,500	3,500	--	1,328	1,328	100	--	--	9,386	9,386	100	--	--	.27	--	28,700	28,700	100	--	--
	TOTAL	3,503	3,503	--	1,330	1,330	100	--	--	9,395	9,395	100	--	--	.27	--	28,709	28,709	100	--	--
NEW HAMPSHIRE	1945 Federal	664	664	--	1	1	100	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	4,277	4,277	--	326	326	100	--	--	1,142	1,142	100	--	--	.03	--	7,105	7,105	100	--	--
	TOTAL	4,941	4,941	--	327	327	100	--	--	1,142	1,142	100	--	--	.02	--	7,105	7,105	100	--	--
NEW JERSEY	1945 Federal	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	2,069	2,069	--	1,041	1,041	100	--	--	10,795	10,795	100	--	--	.52	--	127,759	127,759	100	--	--
	TOTAL	2,070	2,070	--	1,041	1,041	100	--	--	10,795	10,795	100	--	--	.52	--	127,759	127,759	100	--	--
NEW YORK	1945 Federal	6	6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	12,799	11,620	1,179	1,054	1,054	100	Data Incomplete		10,098	10,098	100	Data Incomplete		.09	--	25,115	25,115	100	Data Incomplete	
	TOTAL	12,805	11,626	1,179	1,054	1,054	100	--	--	10,098	10,098	100	--	--	.09	--	25,115	25,115	100	--	--
PENNSYLVANIA	1945 Federal	495	495	--	9	9	100	--	--	122	122	100	--	--	.02	--	3,885	3,885	100	--	--
	State & Private	14,681	14,681	--	865	865	100	--	--	26,365	26,365	100	--	--	.18	--	76,686	76,686	100	--	--
	TOTAL	15,176	15,176	--	874	874	100	--	--	26,487	26,487	100	--	--	.17	--	80,571	80,571	100	--	--
RHODE ISLAND	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	417	417	--	229	229	100	--	--	3,516	3,516	100	--	--	.84	--	20,671	20,671	100	--	--
	TOTAL	417	417	--	229	229	100	--	--	3,516	3,516	100	--	--	.84	--	20,671	20,671	100	--	--
VERMONT	1945 Federal	168	168	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	3,658	3,658	--	144	144	100	--	--	1,167	1,167	100	--	--	.03	--	4,914	4,914	100	--	--
	TOTAL	3,826	3,826	--	144	144	100	--	--	1,167	1,167	100	--	--	.03	--	4,914	4,914	100	--	--

GROUP AND STATE	PERIOD and OWNERSHIP	FOREST AREA			NUMBER OF FIRES					AREA BURNED					BURNED PORTION OF AREA		DAMAGES				
		Needing Protection	Protected	Unprotected	TOTAL	On Protected Area		On Unprotected Area		TOTAL	On Protected Area		On Unprotected Area		Protected	Unprotected	TOTAL	On Protected Area		On Unprotected Area	
		M Acres	M Acres	M Acres	Number	Number	%	Number	%	Acres	Acres	%	Acres	%	%	%	Dollars	Dollars	%	Dollars	%
EASTERN GROUP (Continued)																					
VIRGINIA	1945 Federal	1,599	1,599	--	43	43	100	--	--	398	398	100	--	--	.02	--	1,695	1,695	100	--	--
	State & Private	13,831	13,831	--	1,465	1,465	100	--	--	30,922	30,922	100	--	--	.22	--	139,709	139,709	100	--	--
	TOTAL	15,430	15,430	--	1,508	1,508	100	--	--	31,320	31,320	100	--	--	.20	--	141,404	141,404	100	--	--
WEST VIRGINIA	1945 Federal	903	903	--	13	13	100	--	--	281	281	100	--	--	.03	--	350	350	100	--	--
	State & Private	9,082	9,082	--	957	957	100	--	--	44,394	44,394	100	--	--	.49	--	220,944	220,944	100	--	--
	TOTAL	9,985	9,985	--	970	970	100	--	--	44,675	44,675	100	--	--	.45	--	221,294	221,294	100	--	--
GROUP TOTAL	1945 Federal	4,468	4,468	--	112	112	100	--	--	1,410	1,410	100	--	--	.03	--	6,715	6,715	100	--	--
	State & Private	93,611	85,818	7,793	12,566	9,491	76	3,075	24	412,470	166,470	40	246,000	60	.19	3.16	1,257,343	792,403	63	464,940	37
	TOTAL	98,079	90,286	7,793	12,678	9,603	76	3,075	24	413,880	167,880	41	246,000	59	.19	3.16	1,264,058	799,118	63	464,940	37
SOUTHERN GROUP																					
ALABAMA	1945 Federal	706	706	--	145	145	100	--	--	3,588	3,588	100	--	--	.51	--	3,399	3,399	100	--	--
	State & Private	18,176	10,151	8,025	14,810	5,202	35	9,608	65	707,259	171,694	24	535,565	76	1.69	6.67	514,552	143,786	28	370,766	72
	TOTAL	18,882	10,857	8,025	14,955	5,347	36	9,608	64	710,847	175,282	25	535,565	75	1.61	6.67	517,951	147,185	28	370,766	72
ARKANSAS	1945 Federal	2,456	2,456	--	90	90	100	--	--	1,300	1,300	100	--	--	.05	--	1,499	1,499	100	--	--
	State & Private	19,936	11,687	8,249	2,960	1,008	34	1,952	66	156,783	17,631	11	139,152	89	.15	1.69	151,501	12,349	8	139,152	92
	TOTAL	22,392	14,143	8,249	3,050	1,098	36	1,952	64	158,083	18,931	12	139,152	88	.13	1.69	153,000	13,848	9	139,152	91
FLORIDA	1945 Federal	1,087	1,087	--	164	164	100	--	--	9,281	9,281	100	--	--	.85	--	8,517	8,517	100	--	--
	State & Private	20,684	5,777	14,907	24,796	4,781	19	20,015	81	6,894,537	294,445	4	6,600,092	96	5.10	44.28	7,002,765	402,673	6	6,600,092	94
	TOTAL	21,771	6,864	14,907	24,960	4,945	20	20,015	80	6,903,818	303,726	4	6,600,092	96	4.42	44.28	7,011,282	411,190	6	6,600,092	94
GEORGIA	1945 Federal	956	956	--	90	90	100	--	--	1,656	1,656	100	--	--	.17	--	5,625	5,625	100	--	--
	State & Private	20,562	7,070	13,492	5,879	2,529	43	3,350	57	611,045	73,129	12	537,916	88	1.03	3.99	941,842	134,968	14	806,874	86
	TOTAL	21,518	8,026	13,492	5,969	2,619	44	3,350	56	612,701	74,785	12	537,916	88	.93	3.99	947,467	140,593	15	806,874	85
LOUISIANA	1945 Federal	589	589	--	195	195	100	--	--	3,833	3,833	100	--	--	.65	--	782	782	100	--	--
	State & Private	15,720	6,450	9,270	3,264	2,264	69	1,000	31	622,381	72,381	12	550,000	88	1.12	5.93	416,705	48,205	12	368,500	88
	TOTAL	16,309	7,039	9,270	3,459	2,459	71	1,000	29	626,214	76,214	12	550,000	88	1.08	5.93	417,487	48,987	12	368,500	88
MISSISSIPPI	1945 Federal	1,049	1,049	--	576	576	100	--	--	18,777	18,777	100	--	--	1.79	--	8,152	8,152	100	--	--
	State & Private	14,834	6,314	8,520	14,017	3,309	24	10,708	76	2,480,825	110,376	4	2,370,449	96	1.75	27.82	4,088,192	176,951	4	3,911,241	96
	TOTAL	15,883	7,363	8,520	14,593	3,885	27	10,708	73	2,499,602	129,153	5	2,370,449	95	1.75	27.82	4,096,344	185,103	5	3,911,241	95
NORTH CAROLINA	1945 Federal	1,344	1,344	--	61	61	100	--	--	2,910	2,910	100	--	--	.22	--	10,214	10,214	100	--	--
	State & Private	16,930	12,580	4,350	3,008	2,456	82	552	18	422,298	315,055	75	107,243	25	2.50	2.47	611,530	465,363	76	146,167	24
	TOTAL	18,274	13,924	4,350	3,069	2,517	82	552	18	425,208	317,965	75	107,243	25	2.28	2.47	621,744	475,577	76	146,167	24
OKLAHOMA	1945 Federal	233	233	--	20	20	100	--	--	2,706	2,706	100	--	--	1.16	--	2,212	2,212	100	--	--
	State & Private	12,732	1,494	11,238	4,873	173	4	4,700	96	1,507,985	7,985	1	1,500,000	99	.53	13.35	1,512,717	12,717	1	1,500,000	99
	TOTAL	12,965	1,727	11,238	4,893	193	4	4,700	96	1,510,691	10,691	1	1,500,000	99	.62	13.35	1,514,929	14,929	1	1,500,000	99
SOUTH CAROLINA	1945 Federal	605	605	--	179	179	100	--	--	7,390	7,390	100	--	--	1.22	--	7,694	7,694	100	--	--
	State & Private	12,187	7,911	4,276	6,208	3,208	52	3,000	48	702,628	102,628	15	600,000	85	1.30	14.03	1,683,428	283,428	17	1,400,000	83
	TOTAL	12,792	8,516	4,276	6,387	3,387	53	3,000	47	710,018	110,018	15	600,000	85	1.29	14.03	1,691,122	291,122	17	1,400,000	83
TENNESSEE	1945 Federal	984	984	--	153	153	100	--	--	1,964	1,964	100	--	--	.20	--	3,843	3,843	100	--	--
	State & Private	12,893	5,681	7,212	2,235	1,115	50	1,120	50	525,788	79,678	15	446,110	85	1.40	6.19	946,177	143,179	15	802,998	85
	TOTAL	13,877	6,665	7,212	2,388	1,268	53	1,120	47	527,752	81,642	15	446,110	85	1.22	6.19	950,020	147,022	15	802,998	85
TEXAS	1945 Federal	671	671	--	58	58	100	--	--	1,020	1,020	100	--	--	.15	--	886	886	100	--	--
	State & Private	15,800	8,852	6,948	5,180	1,180	23	4,000	77	655,314	55,314	8	600,000	92	.62	8.64	917,475	17,475	2	900,000	98
	TOTAL	16,471	9,523	6,948	5,238	1,238	24	4,000	76	656,334	56,334	9	600,000	91	.59	8.64	918,361	18,361	2	900,000	98
GROUP TOTAL	1945 Federal	10,680	10,680	--	1,731	1,731	100	--	--	54,425	54,425	100	--	--	.51	--	52,823	52,823	100	--	--
	State & Private	180,454	83,967	96,487	87,230	27,225	31	60,005	69	15,286,843	1,300,316	9	13,986,527	91	1.55	14.50	18,786,884	1,841,094	10	16,945,790	90
	TOTAL	191,134	94,647	96,487	88,961	28,956	33	60,005	67	15,341,268	1,354,741	9	13,986,527	91	1.43	14.50	18,839,707	1,893,917	10	16,945,790	90

NORTH CENTRAL GROUP																						
ILLINOIS	1945 Federal	215	215	--	21	21	100	--	--	483	483	100	--	--	.22	--	1,111	1,111	100	--	--
	State & Private	2,073	2,034	39	870	70	8	800	92	9,666	1,666	17	8,000	83	.08	20.51	19,844	3,844	19	16,000	81
	TOTAL	2,288	2,249	39	891	91	10	800	90	10,149	2,149	21	8,000	79	.10	20.51	20,955	4,955	24	16,000	76
INDIANA	1945 Federal	84	84	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	4,243	1,788	2,455	322	272	84	50	16	11,101	10,801	97	300	3	.60	.01	50,226	46,226	92	4,000	8
	TOTAL	4,327	1,872	2,455	322	272	84	50	16	11,101	10,801	97	300	3	.58	.01	50,226	46,226	92	4,000	8
MICHIGAN	1945 Federal	2,367	2,367	--	42	42	100	--	--	10,384	10,384	100	--	--	.44	--	74,681	74,681	100	--	--
	State & Private	18,351	18,351	--	1,082	1,082	100	--	--	26,432	26,432	100	--	--	.14	--	106,527	106,527	100	--	--
	TOTAL	20,718	20,718	--	1,124	1,124	100	--	--	36,816	36,816	100	--	--	.18	--	181,208	181,208	100	--	--
MINNESOTA	1945 Federal	3,410	3,410	--	87	87	100	--	--	2,027	2,027	100	--	--	.06	--	5,352	5,352	100	--	--
	State & Private	19,891	19,891	--	903	903	100	--	--	22,370	22,370	100	--	--	.11	--	39,471	39,471	100	--	--
	TOTAL	23,301	23,301	--	990	990	100	--	--	24,397	24,397	100	--	--	.10	--	44,823	44,823	100	--	--
MISSOURI	1945 Federal	1,278	1,278	--	215	215	100	--	--	5,697	5,697	100	--	--	.45	--	13,005	13,005	100	--	--
	State & Private	11,310	3,910	7,400	4,409	909	21	3,500	79	609,459	84,459	14	525,000	86	2.16	7.09	823,291	167,041	20	656,250	80
	TOTAL	12,588	5,188	7,400	4,624	1,124	24	3,500	76	615,156	90,156	15	525,000	85	1.74	7.09	836,296	180,046	21	656,250	79
NORTH DAKOTA	1945 Federal	35	35	--	14	14	100	--	--	8,341	8,341	100	--	--	23.83	--	1,453	1,453	100	--	--
	State & Private	943	934	9	Data Incomplete					Data Incomplete					Data Incomplete		Data Incomplete				
	TOTAL	978	969	9	14	14	100	--	--	8,341	8,341	100	--	--	23.83	--	1,453	1,453	100	--	--
OHIO	1945 Federal	77	77	--	8	8	100	--	--	39	39	100	--	--	.05	--	5	5	100	--	--
	State & Private	2,800	1,382	1,418	511	156	31	355	69	6,344	1,609	25	4,735	75	.12	.33	18,413	3,963	22	14,450	78
	TOTAL	2,877	1,459	1,418	519	164	32	355	68	6,383	1,648	26	4,735	74	.11	.33	18,418	3,968	22	14,450	78
WISCONSIN	1945 Federal	1,887	1,887	--	72	72	100	--	--	2,101	2,101	100	--	--	.11	--	3,573	3,573	100	--	--
	State & Private	13,605	13,605	--	826	826	100	--	--	10,597	10,597	100	--	--	.08	--	46,553	46,553	100	--	--
	TOTAL	15,492	15,492	--	898	898	100	--	--	12,698	12,698	100	--	--	.08	--	50,126	50,126	100	--	--
GROUP TOTAL	1945 Federal	9,353	9,353	--	459	459	100	--	--	29,072	29,072	100	--	--	.31	--	99,180	99,180	100	--	--
	State & Private	73,216	61,895	11,321	8,923	4,218	47	4,705	53	695,969	157,934	23	538,035	77	.26	4.75	1,104,325	413,625	38	690,700	62
	TOTAL	82,569	71,248	11,321	9,382	4,677	50	4,705	50	725,041	187,006	26	538,035	74	.26	4.75	1,203,505	512,805	43	690,700	57

NUMBER OF FOREST FIRES IN THE UNITED STATES BY CAUSE AND SIZE - CALENDAR YEAR 1945

PROTECTED AREAS ONLY - BY STATES AND GROUPS OF STATES

GROUP AND STATE	PERIOD and OWNERSHIP	NUMBER OF FIRES - BY CAUSE									NUMBER OF FIRES - BY SIZE			
		Lightning	Railroads	Campers	Smokers	Debris Burning	Incendiary	Lumbering	Miscellaneous	TOTAL	Under 1/4 Acres	1/4 - 10 Acres	Over 10 Acres	TOTAL
UNITED STATES (Exclusive of Alaska)	1945 Federal	4,938	149	343	1,189	230	1,072	70	548	8,539	4,534	2,700	1,305	8,539
	State & Private	1,775	4,158	1,521	11,380	7,400	14,304	866	6,772	48,176	6,719	22,672	18,785	48,176
	TOTAL	6,713	4,307	1,864	12,569	7,630	15,376	936	7,320	56,715	11,253	25,372	20,090	56,715
ALASKA	1945 Federal	30	14	12	7	4	1	--	11	79	15	25	39	79
	Private	--	1	1	1	7	--	--	1	11	4	4	3	11
	TOTAL	30	15	13	8	11	1	--	12	90	19	29	42	90
ROCKY MOUNTAIN GROUP														
ARIZONA	1945 Federal	1,165	2	40	85	4	4	9	37	1,346	947	357	42	1,346
	State & Private	12	5	3	14	3	--	--	2	39	28	10	1	39
	TOTAL	1,177	7	43	99	7	4	9	39	1,385	975	367	43	1,385
COLORADO	1945 Federal	108	13	18	18	--	--	2	5	164	122	34	8	164
	State & Private	28	39	6	15	14	3	3	12	120	46	44	30	120
	TOTAL	136	52	24	33	14	3	5	17	284	168	78	38	284
IDAHO	1945 Federal	560	5	17	46	6	2	1	9	646	475	113	58	646
	State & Private	193	57	19	68	39	14	7	67	464	246	114	104	464
	TOTAL	753	62	36	114	45	16	8	76	1,110	721	227	162	1,110
MONTANA	1945 Federal	389	9	13	44	12	1	3	9	480	294	127	59	480
	State & Private	157	73	20	89	23	4	14	21	401	205	124	72	401
	TOTAL	546	82	33	133	35	5	17	30	881	499	251	131	881
NEBRASKA	1945 Federal	4	2	—	—	--	--	--	--	6	1	3	2	6
	State & Private	Data Incomplete												
	TOTAL	4	2	—	—	--	--	--	--	6	1	3	2	6
NEVADA	1945 Federal	12	1	2	16	2	--	--	9	42	10	7	25	42
	State & Private	7	6	3	22	5	--	--	8	51	27	8	16	51
	TOTAL	19	7	5	38	7	--	--	17	93	37	15	41	93
NEW MEXICO	1945 Federal	320	--	38	63	2	—	6	9	438	267	130	41	438
	State & Private	58	--	4	21	2	2	3	3	93	47	35	11	93
	TOTAL	378	--	42	84	4	2	9	12	531	314	165	52	531
SOUTH DAKOTA	1945 Federal	52	3	3	17	8	1	1	15	100	35	25	40	100
	State & Private	11	8	1	5	2	--	--	3	30	26	3	1	30
	TOTAL	63	11	4	22	10	1	1	18	130	61	28	41	130
UTAH	1945 Federal	45	1	7	17	2	5	--	3	80	42	24	14	80
	State & Private	12	22	10	14	18	--	--	24	100	9	50	41	100
	TOTAL	57	23	17	31	20	5	--	27	180	51	74	55	180
WYOMING	1945 Federal	38	2	4	7	6	3	—	4	64	44	14	6	64
	State & Private	4	--	--	—	1	--	—	--	5	3	1	1	5
	TOTAL	42	2	4	7	7	3	--	4	69	47	15	7	69
GROUP TOTAL	1945 Federal	2,693	38	142	313	42	16	22	100	3,366	2,237	834	295	3,366
	State & Private	482	210	66	248	107	23	27	140	1,303	637	389	277	1,303
	TOTAL	3,175	248	208	561	149	39	49	240	4,669	2,874	1,223	572	4,669

PACIFIC GROUP														
CALIFORNIA	1945 Federal	963	22	45	173	15	39	12	83	1,352	923	307	122	1,352
	State & Private	420	143	63	1,103	559	268	80	654	3,290	1,369	1,227	694	3,290
	TOTAL	1,383	165	108	1,276	574	307	92	737	4,642	2,292	1,534	816	4,642
HAWAII	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	--	--	3	6	--	--	19	28	--	11	17	28
	TOTAL	--	--	--	3	6	--	--	19	28	--	11	17	28
OREGON	1945 Federal	757	5	56	125	8	27	22	23	1,023	712	238	73	1,023
	State & Private	371	32	46	207	53	99	73	87	968	505	326	137	968
	TOTAL	1,128	37	102	332	61	126	95	110	1,991	1,217	564	210	1,991
WASHINGTON	1945 Federal	386	6	12	62	7	1	1	21	496	334	120	42	496
	State & Private	210	189	90	457	180	114	55	358	1,653	810	656	187	1,653
	TOTAL	596	195	102	519	187	115	56	379	2,149	1,144	776	229	2,149
GROUP TOTAL	1945 Federal	2,106	33	113	360	30	67	35	127	2,871	1,969	665	237	2,871
	State & Private	1,001	364	199	1,770	798	481	208	1,118	5,939	2,684	2,220	1,035	5,939
	TOTAL	3,107	397	312	2,130	828	548	243	1,245	8,810	4,653	2,885	1,272	8,810
EASTERN GROUP														
CONNECTICUT	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	1	195	15	160	187	23	--	186	767	170	516	81	767
	TOTAL	1	195	15	160	187	23	--	186	767	170	516	81	767
DELAWARE	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	19	--	7	30	1	1	8	66	13	41	12	66
	TOTAL	--	19	--	7	30	1	1	8	66	13	41	12	66
KENTUCKY	1945 Federal	--	1	4	10	6	6	1	13	41	--	30	11	41
	State & Private	2	11	42	96	133	46	6	31	367	14	152	201	367
	TOTAL	2	12	46	106	139	52	7	44	408	14	182	212	408
MAINE	1945 Federal	--	--	--	3	--	--	--	--	3	--	3	--	3
	State & Private	15	12	24	78	28	5	12	40	214	49	126	39	214
	TOTAL	15	12	24	81	28	5	12	40	217	49	129	39	217
MARYLAND	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	1	114	6	274	200	15	2	56	668	78	450	140	668
	TOTAL	1	114	6	274	200	15	2	56	668	78	450	140	668
MASSACHUSETTS	1945 Federal	--	--	--	2	--	--	--	--	2	--	2	--	2
	State & Private	--	201	19	270	356	216	--	266	1,328	389	838	101	1,328
	TOTAL	--	201	19	272	356	216	--	266	1,330	389	840	101	1,330
NEW HAMPSHIRE	1945 Federal	1	--	--	--	--	--	--	--	1	1	--	--	1
	State & Private	5	78	15	90	80	5	5	48	326	109	193	24	326
	TOTAL	6	78	15	90	80	5	5	48	327	110	193	24	327
NEW JERSEY	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	4	263	6	510	92	116	--	50	1,041	264	631	146	1,041
	TOTAL	4	263	6	510	92	116	--	50	1,041	264	631	146	1,041
NEW YORK	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	22	176	119	471	139	33	--	94	1,054	214	642	198	1,054
	TOTAL	22	176	119	471	139	33	--	94	1,054	214	642	198	1,054
PENNSYLVANIA	1945 Federal	--	8	--	--	--	1	--	--	9	4	4	1	9
	State & Private	1	226	--	379	65	53	1	140	865	35	441	389	865
	TOTAL	1	234	--	379	65	54	1	140	874	39	445	390	874
RHODE ISLAND	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	1	49	4	39	27	23	1	85	229	6	189	34	229
	TOTAL	1	49	4	39	27	23	1	85	229	6	189	34	229
VERMONT	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	9	35	1	27	41	1	1	29	144	26	91	27	144
	TOTAL	9	35	1	27	41	1	1	29	144	26	91	27	144

GROUP AND STATE	PERIOD and OWNERSHIP	NUMBER OF FIRES - BY CAUSE									NUMBER OF FIRES - BY SIZE			
		Lightning	Railroads	Campers	Smokers	Debris Burning	Incen-diary	Lumbering	Miscel-laneous	TOTAL	Under 1/4 Acres	1/4 - 10 Acres	Over 10 Acres	TOTAL
EASTERN GROUP (Continued)														
VIRGINIA	1945 Federal	9	2	2	14	9	5	--	2	43	18	14	11	43
	State & Private	22	185	33	415	333	138	11	328	1,465	148	767	550	1,465
	TOTAL	31	187	35	429	342	143	11	330	1,508	166	781	561	1,508
WEST VIRGINIA	1945 Federal	--	3	--	5	--	3	--	2	13	4	4	5	13
	State & Private	6	84	17	342	151	153	10	194	957	50	291	616	957
	TOTAL	6	87	17	347	151	156	10	196	970	54	295	621	970
GROUP TOTAL	1945 Federal	10	14	6	34	15	15	1	17	112	27	57	28	112
	State & Private	89	1,648	301	3,158	1,862	828	50	1,555	9,491	1,565	5,368	2,558	9,491
	TOTAL	99	1,662	307	3,192	1,877	843	51	1,572	9,603	1,592	5,425	2,586	9,603
SOUTHERN GROUP														
ALABAMA	1945 Federal	10	2	8	66	8	36	--	15	145	19	91	35	145
	State & Private	26	338	141	1,299	800	1,880	135	583	5,202	174	2,485	2,543	5,202
	TOTAL	36	340	149	1,365	808	1,916	135	598	5,347	193	2,576	2,578	5,347
ARKANSAS	1945 Federal	30	--	3	25	6	5	--	21	90	37	35	18	90
	State & Private	8	46	48	335	73	419	34	45	1,008	171	542	295	1,008
	TOTAL	38	46	51	360	79	424	34	66	1,098	208	577	313	1,098
FLORIDA	1945 Federal	53	4	5	27	11	14	2	48	164	34	66	64	164
	State & Private	82	89	51	294	248	3,912	60	45	4,781	77	2,123	2,581	4,781
	TOTAL	135	93	56	321	259	3,926	62	93	4,945	111	2,189	2,645	4,945
GEORGIA	1945 Federal	6	1	2	21	6	35	3	16	90	16	41	33	90
	State & Private	19	125	43	277	441	975	55	594	2,529	22	1,237	1,270	2,529
	TOTAL	25	126	45	298	447	1,010	58	610	2,619	38	1,278	1,303	2,619
LOUISIANA	1945 Federal	3	3	1	26	4	138	--	20	195	14	119	62	195
	State & Private	1	15	22	102	104	1,837	21	162	2,264	36	1,028	1,200	2,264
	TOTAL	4	18	23	128	108	1,975	21	182	2,459	50	1,147	1,262	2,459
MISSISSIPPI	1945 Federal	2	3	12	67	20	436	1	35	576	41	288	247	576
	State & Private	5	91	60	413	530	975	47	1,188	3,309	30	1,574	1,705	3,309
	TOTAL	7	94	72	480	550	1,411	48	1,223	3,885	71	1,862	1,952	3,885
NORTH CAROLINA	1945 Federal	3	12	3	17	2	17	--	7	61	10	30	21	61
	State & Private	15	95	171	841	588	530	43	173	2,456	113	903	1,440	2,456
	TOTAL	18	107	174	858	590	547	43	180	2,517	123	933	1,461	2,517
OKLAHOMA	1945 Federal	2	2	2	5	--	1	--	8	20	6	4	10	20
	State & Private	--	--	7	39	1	120	4	2	173	8	107	58	173
	TOTAL	2	2	9	44	1	121	4	10	193	14	111	68	193
SOUTH CAROLINA	1945 Federal	6	12	--	47	3	83	1	27	179	11	96	72	179
	State & Private	15	199	118	1,058	511	850	44	413	3,208	202	1,651	1,355	3,208
	TOTAL	21	211	118	1,105	514	933	45	440	3,387	213	1,747	1,427	3,387
TENNESSEE	1945 Federal	3	2	20	38	24	41	1	24	153	20	88	45	153
	State & Private	1	58	113	122	174	448	36	163	1,115	34	454	627	1,115
	TOTAL	4	60	133	160	198	489	37	187	1,268	54	542	672	1,268
TEXAS	1945 Federal	1	6	4	16	4	9	--	18	58	11	26	21	58
	State & Private	7	23	40	304	175	438	74	119	1,180	95	471	614	1,180
	TOTAL	8	29	44	320	179	447	74	137	1,238	106	497	635	1,238
GROUP TOTAL	1945 Federal	119	47	60	355	88	815	8	239	1,731	219	884	628	1,731
	State & Private	179	1,079	814	5,084	3,645	12,384	553	3,487	27,225	962	12,575	13,688	27,225
	TOTAL	298	1,126	874	5,439	3,733	13,199	561	3,726	28,956	1,181	13,459	14,316	28,956

NORTH CENTRAL GROUP														
ILLINOIS	1945 Federal	1	1	--	6	2	6	--	5	21	1	15	5	21
	State & Private	--	4	--	20	23	3	--	20	70	4	36	30	70
	TOTAL	1	5	--	26	25	9	--	25	91	5	51	35	91
INDIANA	1945 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	1	45	8	80	100	6	2	30	272	31	105	136	272
	TOTAL	1	45	8	80	100	6	2	30	272	31	105	136	272
MICHIGAN	1945 Federal	1	7	1	23	2	2	--	6	42	11	22	9	42
	State & Private	15	238	50	399	175	33	7	165	1,082	206	669	207	1,082
	TOTAL	16	245	51	422	177	35	7	171	1,124	217	691	216	1,124
MINNESOTA	1945 Federal	4	3	8	20	28	12	2	10	87	23	42	22	87
	State & Private	2	408	25	149	225	19	6	69	903	333	318	252	903
	TOTAL	6	411	33	169	253	31	8	79	990	356	360	274	990
MISSOURI	1945 Federal	1	1	6	50	1	134	1	21	215	29	134	52	215
	State & Private	--	16	37	163	267	378	8	40	909	42	377	490	909
	TOTAL	1	17	43	213	268	512	9	61	1,124	71	511	542	1,124
NORTH DAKOTA	1945 Federal	2	--	3	1	3	1	--	4	14	--	--	14	14
	State & Private	Data Incomplete												
	TOTAL	2	--	3	1	3	1	--	4	14	--	--	14	14
OHIO	1945 Federal	--	1	--	2	2	1	--	2	8	2	6	--	8
	State & Private	--	21	--	32	50	14	--	39	156	17	111	28	156
	TOTAL	--	22	--	34	52	15	--	41	164	19	117	28	164
WISCONSIN	1945 Federal	1	4	4	25	17	3	1	17	72	16	41	15	72
	State & Private	6	125	21	277	148	135	5	109	826	238	504	84	826
	TOTAL	7	129	25	302	165	138	6	126	898	254	545	99	898
GROUP TOTAL	1945 Federal	10	17	22	127	55	159	4	65	459	82	260	117	459
	State & Private	24	857	141	1,120	988	588	28	472	4,218	871	2,120	1,227	4,218
	TOTAL	34	874	163	1,247	1,043	747	32	537	4,677	953	2,380	1,344	4,677

AREAS BURNED AND DAMAGES BY FOREST FIRES IN THE UNITED STATES, BY TYPE CLASSES - CALENDAR YEAR 1945

PROTECTED AREAS ONLY - BY STATES AND GROUPS OF STATES

GROUP AND STATE	PERIOD and OWNERSHIP	TOTAL FOREST AREA NEEDING PROTECTION	FOREST AREA PROTECTED		PROTECTED AREA BURNED				DAMAGE ON PROTECTED AREA			
					Forest Land	Non-Forest Land	TOTAL	Average Area per Fire	Timber Resources	Non-Timber Resources	TOTAL	Average per Acre
		Acres	Acres	Percent	Acres	Acres	Acres	Acres	Dollars	Dollars	Dollars	Dollars
UNITED STATES (Exclusive of Alaska)	1945 Federal	213,210,371	213,210,371	100.0	176,594	268,127	444,721	52.1	660,789	776,122	1,436,911	3.23
	State & Private	429,900,612	302,942,016	70.5	2,248,755	207,598	2,456,353	51.0	4,603,365	2,571,563	7,174,928	2.92
	TOTAL	643,110,983	516,152,387	80.3	2,425,349	475,725	2,901,074	51.2	5,264,154	3,347,685	8,611,839	2.97
ALASKA	1945 Federal	241,598,749	52,798,749	21.9	3,262	114,029	117,291	1484.7	9,809	44,880	54,689	.47
	Private	650,000	390,000	60.0	163	561	724	65.8	1,595	200	1,795	2.48
	TOTAL	242,248,749	53,188,749	22.0	3,425	114,590	118,015	1311.3	11,404	45,080	56,484	.48
ROCKY MOUNTAIN GROUP												
ARIZONA	1945 Federal	20,512,692	20,512,692	100.0	2,192	1,274	3,466	2.6	2,921	1,511	4,432	1.28
	State & Private	445,134	445,134	100.0	29	--	29	.7	--	--	--	--
	TOTAL	20,957,826	20,957,826	100.0	2,221	1,274	3,495	2.5	2,921	1,511	4,432	1.27
COLORADO	1945 Federal	17,683,151	17,683,151	100.0	573	271	844	5.1	2,579	434	3,013	3.57
	State & Private	6,789,835	4,280,000	63.0	1,381	7,180	8,561	71.3	4,585	11,964	16,549	1.93
	TOTAL	24,472,986	21,963,151	89.7	1,954	7,451	9,405	33.1	7,164	12,398	19,562	2.08
IDAHO	1945 Federal	21,721,340	21,721,340	100.0	27,279	68,523	95,802	148.3	94,958	226,790	321,748	3.36
	State & Private	5,092,500	5,092,500	100.0	16,695	22,227	38,922	83.9	102,373	19,363	121,736	3.13
	TOTAL	26,813,840	26,813,840	100.0	43,974	90,750	134,724	121.4	197,331	246,153	443,484	3.29
MONTANA	1945 Federal	18,316,793	18,316,793	100.0	10,128	28,825	38,953	81.2	36,472	64,401	100,873	2.59
	State & Private	4,854,000	4,754,000	97.9	3,372	5,455	8,827	22.0	16,049	6,009	22,058	2.50
	TOTAL	23,170,793	23,070,793	99.6	13,500	34,280	47,780	54.2	52,521	70,410	122,931	2.57
NEBRASKA	1945 Federal	226,527	226,527	100.0	--	600	600	100.0	--	54	54	.09
	State & Private	Data Incomplete			Data Incomplete				Data Incomplete			
	TOTAL	226,527	226,527	100.0	--	600	600	100.0	--	54	54	.09
NEVADA	1945 Federal	10,423,088	10,423,088	100.0	1,945	10,239	12,184	290.1	3,325	23,149	26,474	2.17
	State & Private	316,000	238,000	75.3	68	4,336	4,404	86.4	107	16,064	16,171	3.67
	TOTAL	10,739,088	10,661,088	99.3	2,013	14,575	16,588	178.4	3,432	39,213	42,645	2.57
NEW MEXICO	1945 Federal	14,970,310	14,970,310	100.0	6,165	1,324	7,489	17.1	9,148	11,230	20,378	2.72
	State & Private	4,104,891	1,954,590	47.6	3,304	104	3,408	36.6	7,898	9,277	17,175	5.04
	TOTAL	19,075,201	16,924,900	88.7	9,469	1,428	10,897	20.5	17,046	20,507	37,553	3.45
SOUTH DAKOTA	1945 Federal	1,411,530	1,411,530	100.0	353	44,447	44,800	448.0	1,625	6,184	7,809	.17
	State & Private	877,810	856,320	97.6	3	1,812	1,815	60.5	10	60	70	.04
	TOTAL	2,289,340	2,267,850	99.1	356	46,259	46,615	358.6	1,635	6,244	7,879	.17
UTAH	1945 Federal	16,728,465	16,728,465	100.0	146	2,332	2,478	31.0	281	2,741	3,022	1.22
	State & Private	4,708,468	2,347,573	49.9	24	7,380	7,404	74.0	119	9,780	9,899	1.34
	TOTAL	21,436,933	19,076,038	89.0	170	9,712	9,882	54.9	400	12,521	12,921	1.31
WYOMING	1945 Federal	11,418,168	11,418,168	100.0	373	1,213	1,586	24.8	1,042	362	1,404	.89
	State & Private	4,562,000	2,154,000	47.2	1	75	76	15.2	--	--	--	--
	TOTAL	15,980,168	13,572,168	84.9	374	1,288	1,662	24.1	1,042	362	1,404	.84
GROUP TOTAL	1945 Federal	133,412,064	133,412,064	100.0	49,154	159,048	208,202	61.9	152,351	336,856	489,207	2.35
	State & Private	31,750,638	22,122,117	69.7	24,877	48,569	73,446	56.4	131,141	72,517	203,658	2.77
	TOTAL	165,162,702	155,534,181	94.2	74,031	207,617	281,648	60.3	283,492	409,373	692,865	2.46

PACIFIC GROUP													
CALIFORNIA	1945 Federal	22,475,885	22,475,885	100.0	24,721	70,346	95,067	70.3	203,969	362,885	566,854	5.96	
	State & Private	24,972,000	23,272,000	93.2	516,283	4,825	521,108	158.4	927,907	1,697,143	2,625,050	5.04	
	TOTAL	47,447,885	45,747,885	96.4	541,004	75,171	616,175	132.7	1,131,876	2,060,028	3,191,904	5.18	
HAWAII	1945 Federal	—	—	—	—	—	—	—	—	—	—	—	
	State & Private	2,503,000	2,503,000	100.0	3,537	1,842	5,379	192.1	620	5,379	5,999	1.12	
	TOTAL	2,503,000	2,503,000	100.0	3,537	1,842	5,379	192.1	620	5,379	5,999	1.12	
OREGON	1945 Federal	20,280,690	20,280,690	100.0	26,609	3,485	30,094	29.4	176,503	14,108	190,611	6.33	
	State & Private	12,080,000	12,080,000	100.0	198,076	—	198,076	204.6	671,396	304,391	975,787	4.93	
	TOTAL	32,360,690	32,360,690	100.0	224,685	3,485	228,170	114.6	847,899	318,499	1,166,398	5.11	
WASHINGTON	1945 Federal	12,540,447	12,540,447	100.0	8,679	17,772	26,451	53.3	22,028	9,493	31,521	1.19	
	State & Private	11,315,000	11,285,000	99.7	21,672	11,952	33,624	20.3	221,976	95,336	317,312	9.44	
	TOTAL	23,855,447	23,825,447	99.9	30,351	29,724	60,075	28.0	244,004	104,829	348,833	5.81	
GROUP TOTAL	1945 Federal	55,297,022	55,297,022	100.0	60,009	91,603	151,612	52.8	402,500	386,486	788,986	5.20	
	State & Private	50,870,000	49,140,000	96.6	739,568	18,619	758,187	127.7	1,821,899	2,102,249	3,924,148	5.18	
	TOTAL	106,167,022	104,437,022	98.4	799,577	110,222	909,799	103.3	2,224,399	2,488,735	4,713,134	5.18	
EASTERN GROUP													
CONNECTICUT	1945 Federal	--	--	--	—	—	—	--	—	—	—	--	
	State & Private	1,889,000	1,889,000	100.0	1,996	1,165	3,161	4.1	5,905	13,065	18,970	6.00	
	TOTAL	1,889,000	1,889,000	100.0	1,996	1,165	3,161	4.1	5,905	13,065	18,970	6.00	
DELAWARE	1945 Federal	—	--	--	--	—	--	--	--	--	—	--	
	State & Private	420,000	420,000	100.0	571	--	571	8.7	6,665	50	6,715	11.76	
	TOTAL	420,000	420,000	100.0	571	--	571	8.7	6,665	50	6,715	11.76	
KENTUCKY	1945 Federal	525,614	525,614	100.0	535	58	593	14.5	377	384	761	1.28	
	State & Private	8,590,000	1,976,535	23.0	12,801	--	12,801	34.9	22,781	--	22,781	1.78	
	TOTAL	9,115,614	2,502,149	27.4	13,336	58	13,394	32.8	23,158	384	23,542	1.76	
MAINE	1945 Federal	91,961	91,961	100.0	7	--	7	2.3	15	--	15	2.14	
	State & Private	16,175,000	16,175,000	100.0	3,524	1,425	4,949	23.1	54,233	8,350	62,583	12.65	
	TOTAL	16,266,961	16,266,961	100.0	3,531	1,425	4,956	22.8	54,248	8,350	62,598	12.63	
MARYLAND	1945 Federal	10,723	10,723	100.0	--	—	--	--	--	--	--	--	
	State & Private	2,223,000	2,223,000	100.0	6,039	1,164	7,203	10.8	26,419	3,332	29,751	4.13	
	TOTAL	2,233,723	2,233,723	100.0	6,039	1,164	7,203	10.8	26,419	3,332	29,751	4.13	
MASSACHUSETTS	1945 Federal	3,151	3,151	100.0	9	--	9	4.5	9	—	9	1.00	
	State & Private	3,500,000	3,500,000	100.0	5,384	4,002	9,386	7.1	17,618	11,082	28,700	3.06	
	TOTAL	3,503,151	3,503,151	100.0	5,393	4,002	9,395	7.1	17,627	11,082	28,709	3.06	
NEW HAMPSHIRE	1945 Federal	664,447	664,447	100.0	--	--	--	--	--	--	--	--	
	State & Private	4,277,000	4,277,000	100.0	801	341	1,142	3.5	3,268	3,837	7,105	6.22	
	TOTAL	4,941,447	4,941,447	100.0	801	341	1,142	3.5	3,268	3,837	7,105	6.22	
NEW JERSEY	1945 Federal	744	744	100.0	--	--	--	--	--	--	--	—	
	State & Private	2,069,000	2,069,000	100.0	10,047	748	10,795	10.4	123,376	4,383	127,759	11.84	
	TOTAL	2,069,744	2,069,744	100.0	10,047	748	10,795	10.4	123,376	4,383	127,759	11.84	
NEW YORK	1945 Federal	5,642	5,642	100.0	--	--	--	--	--	---	--	--	
	State & Private	12,799,000	11,620,161	90.8	8,259	1,839	10,098	9.6	20,850	4,265	25,115	2.49	
	TOTAL	12,804,642	11,625,823	90.8	8,259	1,839	10,098	9.6	20,850	4,265	25,115	2.49	
PENNSYLVANIA	1945 Federal	495,070	495,070	100.0	122	--	122	13.6	450	3,435	3,885	31.84	
	State & Private	14,681,000	14,681,000	100.0	25,668	697	26,365	30.5	76,222	464	76,686	2.91	
	TOTAL	15,176,070	15,176,070	100.0	25,790	697	26,487	30.3	76,672	3,899	80,571	3.04	
RHODE ISLAND	1945 Federal	--	--	—	—	--	--	--	--	--	--	—	
	State & Private	417,000	417,000	100.0	2,922	594	3,516	15.4	20,173	498	20,671	5.88	
	TOTAL	417,000	417,000	100.0	2,922	594	3,516	15.4	20,173	498	20,671	5.88	
VERMONT	1945 Federal	168,138	168,138	100.0	--	--	--	--	—	--	--	--	
	State & Private	3,657,862	3,657,862	100.0	415	752	1,167	8.1	2,282	2,632	4,914	4.21	
	TOTAL	3,826,000	3,826,000	100.0	415	752	1,167	8.1	2,282	2,632	4,914	4.21	

GROUP AND STATE	PERIOD and OWNERSHIP	TOTAL FOREST AREA NEEDING PROTECTION	FOREST AREA PROTECTED		PROTECTED AREA BURNED				DAMAGE ON PROTECTED AREA			
					Forest Land	Non-Forest Land	TOTAL	Average Area per Fire	Timber Resources	Non-Timber Resources	TOTAL	Average per Acre
		Acres	Acres	Percent	Acres	Acres	Acres	Acres	Dollars	Dollars	Dollars	Dollars
EASTERN GROUP (Continued)												
VIRGINIA	1945 Federal	1,599,123	1,599,123	100.0	384	14	398	9.3	805	890	1,695	4.29
	State & Private	13,830,651	13,830,651	100.0	27,528	3,394	30,922	21.1	112,889	26,820	139,709	4.52
	TOTAL	15,429,774	15,429,774	100.0	27,912	3,408	31,320	20.8	113,694	27,710	141,404	4.51
WEST VIRGINIA	1945 Federal	903,270	903,270	100.0	281	--	281	21.6	120	230	350	1.25
	State & Private	9,082,000	9,082,000	100.0	40,913	3,481	44,394	46.4	207,710	13,234	220,944	4.98
	TOTAL	9,985,270	9,985,270	100.0	41,194	3,481	44,675	46.1	207,830	13,464	221,294	4.95
GROUP TOTAL	1945 Federal	4,467,883	4,467,883	100.0	1,338	72	1,410	12.6	1,776	4,939	6,715	4.76
	State & Private	93,610,513	85,818,229	91.7	146,868	19,602	166,470	17.5	700,391	92,012	792,403	4.76
	TOTAL	98,078,396	90,286,112	92.1	148,206	19,674	167,880	17.5	702,167	96,951	799,118	4.76
SOUTHERN GROUP												
ALABAMA	1945 Federal	706,421	706,421	100.0	3,467	121	3,588	24.7	2,569	830	3,399	.95
	State & Private	18,176,140	10,151,000	55.8	168,537	3,157	171,694	33.0	135,490	8,296	143,786	.84
	TOTAL	18,882,561	10,857,421	57.5	172,004	3,278	175,282	32.8	138,059	9,126	147,185	.84
ARKANSAS	1945 Federal	2,455,516	2,455,516	100.0	1,106	194	1,300	14.4	794	705	1,499	1.15
	State & Private	19,936,140	11,687,080	58.6	17,596	35	17,631	17.5	12,219	130	12,349	.70
	TOTAL	22,391,656	14,142,596	63.2	18,702	229	18,931	17.2	13,013	835	13,848	.73
FLORIDA	1945 Federal	1,087,207	1,087,207	100.0	8,535	746	9,281	56.6	6,260	2,257	8,517	.92
	State & Private	20,684,060	5,777,053	27.9	294,053	392	294,445	61.6	387,266	15,407	402,673	1.37
	TOTAL	21,771,267	6,864,260	31.5	302,588	1,138	303,726	61.4	393,526	17,664	411,190	1.35
GEORGIA	1945 Federal	955,993	955,993	100.0	1,461	195	1,656	18.4	2,396	3,229	5,625	3.40
	State & Private	20,561,916	7,070,185	34.4	67,658	5,471	73,129	28.9	105,346	29,622	134,968	1.85
	TOTAL	21,517,909	8,026,178	37.3	69,119	5,666	74,785	28.6	107,742	32,851	140,593	1.88
LOUISIANA	1945 Federal	589,226	589,226	100.0	3,565	268	3,833	19.7	639	143	782	.20
	State & Private	15,719,534	6,450,000	41.0	72,381	--	72,381	32.0	48,205	--	48,205	.67
	TOTAL	16,308,760	7,039,226	43.2	75,946	268	76,214	31.0	48,844	143	48,987	.64
MISSISSIPPI	1945 Federal	1,049,135	1,049,135	100.0	16,220	2,557	18,777	32.6	4,995	3,157	8,152	.43
	State & Private	14,833,739	6,314,305	42.6	90,400	19,976	110,376	33.4	134,766	42,185	176,951	1.60
	TOTAL	15,882,874	7,363,440	46.4	106,620	22,533	129,153	33.2	139,761	45,342	185,103	1.43
NORTH CAROLINA	1945 Federal	1,343,998	1,343,998	100.0	2,633	277	2,910	47.7	5,885	4,329	10,214	3.51
	State & Private	16,929,726	12,579,348	74.3	265,055	50,000	315,055	128.3	448,935	16,428	465,363	1.48
	TOTAL	18,273,724	13,923,346	76.2	267,688	50,277	317,965	126.3	454,820	20,757	475,577	1.50
OKLAHOMA	1945 Federal	232,997	232,997	100.0	1,874	832	2,706	135.3	1,842	370	2,212	.82
	State & Private	12,732,249	1,494,000	11.7	7,985	--	7,985	46.2	12,702	15	12,717	1.59
	TOTAL	12,965,246	1,726,997	13.3	9,859	832	10,691	55.4	14,544	385	14,929	1.40
SOUTH CAROLINA	1945 Federal	604,479	604,479	100.0	6,989	401	7,390	41.3	3,824	3,870	7,694	1.04
	State & Private	12,187,301	7,911,000	64.9	87,580	15,048	102,628	32.0	250,567	32,861	283,428	2.76
	TOTAL	12,791,780	8,515,479	66.6	94,569	15,449	110,018	32.5	254,391	36,731	291,122	2.65
TENNESSEE	1945 Federal	984,438	984,438	100.0	1,654	310	1,964	12.8	2,388	1,455	3,843	1.96
	State & Private	12,892,558	5,680,637	44.1	78,764	914	79,678	71.5	108,872	34,307	143,179	1.80
	TOTAL	13,876,996	6,665,075	48.0	80,418	1,224	81,642	64.4	111,260	35,762	147,022	1.80
TEXAS	1945 Federal	670,934	670,934	100.0	442	578	1,020	17.6	242	644	886	.87
	State & Private	15,800,331	8,852,047	56.0	53,880	1,434	55,314	46.9	13,786	3,689	17,475	.32
	TOTAL	16,471,265	9,522,981	57.8	54,322	2,012	56,334	45.5	14,028	4,333	18,361	.33
GROUP TOTAL	1945 Federal	10,680,344	10,680,344	100.0	47,946	6,479	54,425	31.4	31,834	20,989	52,823	.97
	State & Private	180,453,694	83,966,655	46.5	1,203,889	96,427	1,300,316	47.8	1,658,154	182,940	1,841,094	1.42
	TOTAL	191,134,038	94,646,999	49.5	1,251,835	102,906	1,354,741	46.8	1,689,988	203,929	1,893,917	1.40

NORTH CENTRAL GROUP												
ILLINOIS	1945 Federal	215,225	215,225	100.0	400	83	483	23.0	831	280	1,111	2.30
	State & Private	2,072,933	2,034,198	98.1	607	1,059	1,666	23.8	2,805	1,039	3,844	2.31
	TOTAL	2,288,158	2,249,423	98.3	1,007	1,142	2,149	23.6	3,636	1,319	4,955	2.31
INDIANA	1945 Federal	83,894	83,894	100.0	--	--	--	--	--	--	--	--
	State & Private	4,242,574	1,788,000	42.1	6,539	4,262	10,801	39.7	27,641	18,585	46,226	4.28
	TOTAL	4,326,468	1,871,894	43.3	6,539	4,262	10,801	39.7	27,641	18,585	46,226	4.28
MICHIGAN	1945 Federal	2,367,440	2,367,440	100.0	9,797	587	10,384	247.2	59,130	15,551	74,681	7.19
	State & Private	18,351,038	18,351,038	100.0	21,708	4,724	26,432	24.4	44,242	62,285	106,527	4.03
	TOTAL	20,718,478	20,718,478	100.0	31,505	5,311	36,816	32.8	103,372	77,836	181,208	4.92
MINNESOTA	1945 Federal	3,410,202	3,410,202	100.0	1,488	539	2,027	23.3	3,608	1,744	5,352	2.64
	State & Private	19,891,251	19,891,251	100.0	10,938	11,432	22,370	24.8	16,352	23,119	39,471	1.76
	TOTAL	23,301,453	23,301,453	100.0	12,426	11,971	24,397	24.6	19,960	24,863	44,823	1.84
MISSOURI	1945 Federal	1,277,589	1,277,589	100.0	5,640	57	5,697	26.5	6,645	6,360	13,005	2.28
	State & Private	11,310,000	3,909,839	34.6	84,380	79	84,459	92.9	164,700	2,341	167,041	1.98
	TOTAL	12,587,589	5,187,428	41.2	90,020	136	90,156	80.2	171,345	8,701	180,046	2.00
NORTH DAKOTA	1945 Federal	35,189	35,189	100.0	--	8,341	8,341	595.8	--	1,453	1,453	.17
	State & Private	943,361	933,825	99.0	Data Incomplete				Data Incomplete			
	TOTAL	978,550	969,014	99.0	--	8,341	8,341	595.8	--	1,453	1,453	.17
OHIO	1945 Federal	76,704	76,704	100.0	32	7	39	4.9	5	--	5	.13
	State & Private	2,800,000	1,382,254	49.4	927	682	1,609	10.3	2,134	1,829	3,963	2.46
	TOTAL	2,876,704	1,458,958	50.7	959	689	1,648	10.0	2,139	1,829	3,968	2.41
WISCONSIN	1945 Federal	1,886,815	1,886,815	100.0	790	1,311	2,101	29.2	2,109	1,464	3,573	1.70
	State & Private	13,604,610	13,604,610	100.0	8,454	2,143	10,597	12.8	33,906	12,647	46,553	4.39
	TOTAL	15,491,425	15,491,425	100.0	9,244	3,454	12,698	14.1	36,015	14,111	50,126	3.95
GROUP TOTAL	1945 Federal	9,353,058	9,353,058	100.0	18,147	10,925	29,072	63.3	72,328	26,852	99,180	3.41
	State & Private	73,215,767	61,895,015	84.5	133,553	24,381	157,934	37.4	291,780	121,845	413,625	2.62
	TOTAL	82,568,825	71,248,073	86.3	151,700	35,306	187,006	40.0	364,108	148,697	512,805	2.74

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